

# هيئة التقييس لدول مجلس التعاون دول الخليج العربية

## GCC Standardization Organization (GSO)

**Final draft**

**GSO 5/FDS 1415:201١**

التبغ المعسل

**Almeassel tobacco**

**Prepared by:**

Gulf Technical Committee for sector standards of food and agricultural products

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This document is a draft Gulf standard circulated for comments, it is therefore, subject to alteration and modification, and may not be referred to as a Gulf standard, until approved by GSO Board of Directors.

## Foreword

GCC Standardization Organization (GSO) is a regional Organization which consists of the national standards Bodies of GCC member states. One of GSO main functions is to issue Gulf Standards / Technical Regulations through Specialized Technical Committees (TCS).

GSO through the technical program of committee TC No . “5” Gulf Technical Committee for Standards of Food and Agricultural Products has update the GSO standard No. 1415/2006 "Almeassel tobacco". The draft standard has been prepared by state of Qatar.

This standard has been approved as a Gulf Technical Regulation by GSO Board of Directors in its meeting No. (     ) held on     /     /     H,     /     /     G.

This approved Standard shall replace and supersede the Standard No. 1415/2006.

## Almeassel tobacco

### 1. Scope and field of application:

This Gulf standard is concerned with Almeassel tobacco, its ingredients, additives and their standards .

### 2. Complementary standards:

2.1 GSO. (246): "Labeling of tobacco products".

2.2 GSO (597): Cigarettes).

2.3 Gulf standards concerning the methods of test for tobacco and its product which shall be approved by the Organization.

### 3. Definitions:

#### Almeassel tobacco:

Ground tobacco obtained from plants of the species *Nicotina tabacum* and *Nicotina rustica* and / or any blend from them to which is added treacle or invert treacle or both, molasses and glycerin, it is used for smoking by Hookah.

### 4. Requirements:

The following requirements shall be met in the product:

4.1 The raw materials used in the processing, shall comply with Gulf standards specific to each.

4.2 The raw tobacco used in the processing of Almeassel shall be cleaned and free from parasites, viral infections, spores, decay, insects and foreign materials.

4.3 Almeassel shall be processed in authorized establishment for this purpose, it is prohibited to use Almeassel prepared manual for commercial purposes (as café, hotels and shops for sell tobacco products).

4.4 The characteristics of tobacco used shall provide for absorption of additives components and do not allow them to ooze.

4.5 No smoked tobacco or any tobacco that has been subject to any modification of process its characteristics shall be used in processing.

4.6 The final product shall be free from insects, decay and any foreign vegetable or non-vegetable materials.

4.7 It is not allowed to remolass the product.

4.8 Added treacle contents shall not exceed 250 parts per 100 parts by weight of tobacco.

4.9 In the case of using a mixture of treacle and the molasses, molasses content shall not exceed 25% of the mixture.

4.10 Sand content in Almeassel tobacco shall not exceed 5% calculated on the basis of the weight of tobacco used in its processing.

- 4.11 Sugar content in Almeassel tobacco shall not exceed 53% calculated as glucose at 22% moisture content.
- 4.12 Pure glycerin content shall not exceed 10 parts per 100 parts of product weight.
- 4.13 Moisture content shall not exceed 17% by weight.
- 4.14 Nicotine content shall not exceed 0.5% (On dry weight basis).
- 4.15 Total ash content shall not exceed 12% (On dry weight basis).
- 4.16 Acid insoluble ash content shall not exceed 5% (On dry weight basis).
- 4.17 Nitrogen content shall not exceed 0.5% (On dry weight basis).
- 4.18 Adding volatile organic acids to the product is not allowed.
- 4.19 Adding oils and aromatic essences to the product is not allowed.
- 4.20 Adding any color or flavored is not allowed.
- 4.21 Sodium benzoate may be added provided that it will not exceed 2.0 g/ Kg of tobacco weight.
- 4.22 Pesticides residues shall not exceed the maximum limits specified in the Gulf standard mentioned in Item (2.2).
- 4.23 Allow for tolerance in analysis results within  $\pm 5\%$ .

## **5. Packing:**

- 5.1 The product shall be packed in cases that do not absorb contents and that prevent loss of moisture (glassine paper), and these cases shall be packed in hermetically sealed packets.
- 5.2 The net weight of the packet shall not exceed 250gm  $\pm 5\%$ .

## **6. Labeling:**

Without prejudice to what has been mentioned in Gulf Standard stated in Item 2.1, the following information shall be declared on the label:

- 6.1 Product name (Almeassel tobacco) and its trade mark (if found), country of origin  
And the name and address of the importer in the case of importing .
- 6.2 Net weight when packed with international units.
- 6.3 Nicotine content.
- 6.4 Production and expiry date (month – year), provided that expiry date **shall not exceed one year from production date.**
- 6.5 Health warning and warning photo according to what mentioned in Gulf Standard mentioned in Item (2.1).
- 6.6 Statement “For GCC sale”.**

## **7. Sampling:**

The following shall be observed when sampling.

- 7.1 Samples shall be kept in clean, dry and hermetically sealed containers.
- 7.2 Samples shall be stored in well ventilated places away from heat sources until they are analyzed.

7.3 Samples shall be taken at random according to the following table:

Lot size (box)	No. of containers to be selected (box)
Up to 25	2
From 26 to 150	3
From 151 to 300	4
From 301 to 500	5
From 501 to 1000	7
More than 1000	10

**8. Transportation and Storage:**

Transportation and storage of the products shall be carried out in such a manner as not to cause moisture loss and away far from heat and contamination sources.

**9. Methods of Examination and test:**

- 9.1 All tests shall be carried out on the representative sample taken according to Item (7) to insure its compliance with the items of this Standard.
- 9.2 Tests shall be carried out the Gulf Standard mentioned in Item (2.3).
- 9.3 Calculations shall be made on the basis of 13% moisture content of used tobacco.